## IAP12 Rec'd PCT/PTO 01 SEP 2006

FORM F (REV. 7-	TO-13 2005)	30 (Modified) U.S. PATENT AND TRADEMAR	RK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER		
	TR	ANSMITTAL LETTER T	003D.0092.U1(US)			
		DESIGNATED/ELECTED	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
C	ON	CERNING A SUBMISSI	10/567,959			
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED August 14, 2003			
TITLE		CT/EP2004/051736 NVENTION	August 6, 2004	August 14, 2003		
		ignment System				
		T(S) FOR DO/EO/US Karel VAN KOETSEM, Hendriki	us Petrus Gijsbertus VAN DER STEEN			
Applic	ant h	erewith submits to the United States	Designated/Elected Office (DO/EO/US) the	following items and other information:		
1. 2.	⊠		ns concerning a submission under 35 U.S.C. INT submission of items concerning a submis			
3.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35-U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),				
4.		(9) and (24) indicated below.  The US has been elected (Article 3)	31).			
5.		· A copy of the International Applicat	tion as filed (35 U.S.C. 371 (c)(2))			
		a.  is attached hereto (require	red only if not communicated by the Internati	ional Bureau).		
		b. $\Box$ has been communicated	by the International Bureau.	·		
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
Vi		a.  is attached hereto.				
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).				
7.			nternational Application under PCT Article 19			
			uired only if not communicated by the Interna	tional Bureau).		
			d by the International Bureau.	are and a base NOT coming d		
		_	wever, the time limit for making such amendr	ments has NOT expired.		
		d. have not been made and		tiolo 10 (35 H S C 371/o)/3\\		
8. 9.			the amendments to the claims under PCT A	inicie 19 (35 0.5.C. 37 1(c)(3)).		
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  An English language translation of the annexes to the International Preliminary Examination Report under PCT				
11.		A copy of the International Prelimin	nary Examination Report (PCT/IPEA/409).			
12.		A copy of the International Search	Report (PCT/ISA/210).			
lte	ms 1	3 to 23 below concern document(	s) or information included:			
13.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.			
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
15.		A FIRST preliminary amendment.				
16.		A SECOND or SUBSEQUENT preliminary amendment.				
17.		A substitute specification.				
18.		A power of attorney and/or change of address letter.				
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.				
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).				
22.		Express Mail Label No.				

PCTUS1/REV07

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
:	10/567,959 PCT/EP2004/051736			003D.0092.U1(US)			
23. Other iter	ms or information:					•	
Copy of P	Notification of Missi	ing Requ	irements				
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The following fees have been submitted:						CALCULATIONS	PTO USE
24. 🔲 Basic n	ational fee				\$300	\$ \$0.00	
	ation fee (37 CFR		) the international prelimir	001.04	amination range	60.00	
prepared by IPEA	VUS indicates all c	laims sa	tisfy provisions of PCT A	rticle	\$0	\$ \$0.00	
					\$200		
	fee (37 CFR 1.492 ionof the ISA/US of		ernational preliminary ex	minati	ion report		
by IPEA/US	S indicates all clain	ns satisfy	provisions of PCT Artic	e 33(1	)-(4) \$0	\$ 50.00	
as an Inter	national Searching	Authority	paid on the international a		\$100	\$ \$0.00	
			ISA other than the US ar				
	L OF 24, 25 and					\$ \$0.00	
☐ Additional fe	e for specification ting in compliance	and draw	vings filed in paper over CFR 1.821(c) or (e) or co R 1.492(j)). Theets of paper or fractio	00 sh mpute	eets (excluding er program		
The fee is \$2	electronic medium) 250 for each addition	) (37 CFF onal 50 s	R 1.492(j)). heets of paper or fractio	there	of.		-
Total Sheets	Extra Sheets		ber of each additional 50		RATE		
		traction	thereof (round up to a v	/hole			
- 100 =	0 /50 =		0		× \$250.00	\$ \$0.00	
Surcharge of \$13 declaration after	0.00 for furnishing the date of comme	any of the	ne search fee, examination of the national stage (3)	n fee, CFR	or the oath or 1.492(h)).	\$ \$130.00	*
CLAIMS	NUMBER FI		NUMBER EXTRA	T	RATE		
Total claims		- 20 =	0	x	\$50.00	\$ \$0.00	
Independent clair	ns	- 3=	0	x	\$200.00	\$ \$0.00	
MULTIPLE DEPE	ENDENT CLAIMS (	(if applica	able)	+	\$360.00	\$ \$0.00	
		T	OTAL OF ABOVE	ALC	ULATIONS =	\$ \$130.00	
☐ Applicant cla	ims small entity st	atus. Se	e 37 CFR 1.27. Fees ab	ve are	reduced by	\$ \$0.00	
SUBTOTAL =						\$ \$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from					\$ \$0.00	·	
the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE =						\$ \$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00		
TOTAL FEES ENCLOSED =					\$ 130		
LANDGRA 00000043 10567959 130.00 OP					Amount to be	\$	
130.00 UP					Amount to be	\$	

09/06/2006 01 FC:1617

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🛛 A check in the amount of \$ \$130.00	to cover the above fees is enclosed.			
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.		
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:				
Customer No. 29683 SIGNATURE				
Harrington & Smith, LLP				
4 Research Drive Mark F. Harrington				
Shelton, CT 06484-6212 NAME				
	31,686			
REGISTRATION NUMBER				
	8/29/06			
, in the second	DATE			

#### IN THE U.S. PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of: Applicant: Van Koetsem et al. U.S. Serial No.: 10/567,959

Filed: herewith

Title: Optical Alignment System

Attorney Docket No.: 003D.0092.U1(US)

### Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter

Declaration and Power of Attorney

Copy of Notification of Missing Requirements

Check for \$ 130.00

Self addressed stamped post card

Is being deposited with the United States Postal Service with first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 8-29-06

Ann Okrantowich



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.usnto.eov

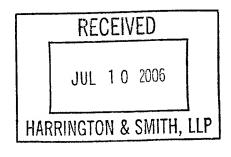
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO. 003D.0092.U1(US)	
10/567,959	Jan Peter Karel Van Koetsen		
		INTERNATIONAL APPLICATION NO.	
USACTION	915106	PCT/EP04/51736	
29683 <b>DUE DATE.</b>	FED 7/5/06	I.A. FILING DATE	PRIORITY DATE
HARRINGTON & SMITH, LARDER DAT		08/06/2004	08/14/2003
4 RESEARCH DRIVE SHELTON, CT 06484-6212 <b>OA</b>	FINAL 1/5/07		
MSG PT)	DWG	<b>CONFIRMATION NO. 3691</b>	
		371 FORMALITIES L	
APPEAL			
OTHER	.*.	OC000000019480367*	

Date Mailed: 07/05/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/10/2006
- Copy of the International Search Report filed on 02/10/2006
- Preliminary Amendments filed on 02/10/2006
- Information Disclosure Statements filed on 02/10/2006
- U.S. Basic National Fees filed on 02/10/2006
- Priority Documents filed on 02/10/2006
- Specification filed on 02/10/2006
- Claims filed on 02/10/2006
- Abstracts filed on 02/10/2006
- Drawings filed on 02/10/2006



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

### A copy of this notice **MUST** be returned with the response.

### PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.		INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
-	10/567,959	PCT/EP04/51736	003D.0092.U1(US)	

FORM PCT/DO/EO/905 (371 Formalities Notice)